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OCT 23 2006

Attorney's Docket No.: 10559-909001
Client's Ref. No.: P18016

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OFFICIAL FAX NO: (571) 273-8300

Number of pages including this page 21

Applicant : Gary Allen
Serial No.: 10/701,292
Filed : November 3, 2003
Title : INTERFERENCE PATTERNING

Art Unit: 2883
Examiner: Mary A. El Shammaa


MAIL STOP PETITIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

A PETITION TO WITHDRAW ABANDONMENT dated October 23, 2006
is attached.

Respectfully submitted,

Date: October 23, 2006



Scott C. Harris
Reg. No. 32,030
Attorney for Intel Corporation

Fish & Richardson P.C.
PTO Customer No. 20985
12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

BY
JOHN F. CONROY
REG. NO. 45,485

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OCT 23 2006

Attorney's Docket No.: 10559-909001 / P18016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gary Allen Art Unit: 2883
Serial No.: 10/701,292 Examiner: Mary A. El Shammaa
Filed : November 3, 2003
Title : INTERFERENCE PATTERNING

MAIL STOP PETITIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

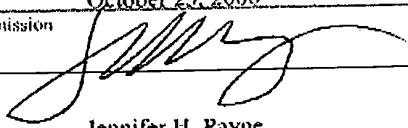
PETITION TO WITHDRAW ABANDONMENT

Under 37 CFR §§1.8(b) and 1.181, applicant hereby petitions to withdraw the Notice of Abandonment mailed September 25, 2006 (copy enclosed). The application was allegedly abandoned for failure to pay the issue fee and publication fee within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).

As discussed in the Petition to Reset Response Period filed July 24, 2006 the Notice of Allowance was not received by the Applicant until July 17, 2006, after the June 26, 2006 deadline for payment of the issue fee set forth therein. It is

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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

October 23, 2006
Date of Transmission
Signature 
Jennifer H. Payne
Typed or Printed Name of Person Signing Certificate

Applicant : Gary Allen
Serial No. : 10/701,292
Filed : November 3, 2003
Page : 2 of 3

Attorney's Docket No.: 10559-909001 / P18016

manifestly improper to require payment of an issue fee prior to Applicant's notification of allowance.

The undersigned, applicant's attorney of record, first became aware of the alleged abandonment on September 29, 2006, upon receipt of the Notice of Abandonment and submits that this petition to withdraw the Notice is being promptly submitted as required by 37 CFR §1.8(b)(1).

In support of this petition to withdraw abandonment Applicant submits the following documents:

1. A copy of the Petition to Reset Response Period (37 CFR § 1.181) that was filed in the U.S. Patent Office on July 24, 2006 (8 pages);
2. A copy of the U.S. Patent Office stamped postcard showing the Petition was received on July 27, 2006 (1 page);
3. A copy the Response to Notice of Allowance that was filed in the U.S. Patent Office on September 12, 2006 (5 pages); and
4. A copy of the U.S. Patent Office Auto-Reply Facsimile Transmission dated September 12, 2006 (1 page).

Applicant respectfully requests a decision on the Petition filed July 24, 2006 and requests that the Notice of Abandonment be withdrawn.

Applicant : Gary Allen
Serial No. : 10/701,292
Filed : November 3, 2003
Page : 3 of 3

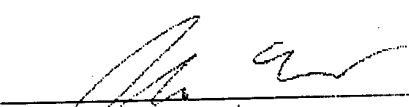
Attorney's Docket No.: 10559-909001 / P1S016

Please apply any charges or credits to Deposit Account

No. 06-1050.

Respectfully submitted,

Date: October 23, 2006



Scott C. Harris
Reg. No. 32,030
Attorney for Intel Corporation

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BY
JOHN F. CONROY
REG. NO. 45,485

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United States Patent and Trademark Office
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www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271
20983	7390	09/25/2006	EXAMINER	
FISH & RICHARDSON, PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			EL SHAMMAA, MARY A	
			ART UNIT	PAPER NUMBER
			2883	

DATE MAILED: 09/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Abandonment	Application No.	Applicant(s)	
	10/701,292	Gary Allen	
	Examiner	Art Unit	
	EL SHAMMAA, MARY A	2883	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:

1. ☐ Applicant's failure to timely file a proper reply to the Office letter mailed on _____.
 - (a) ☐ A reply was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply (including a total extension of time of _____ month(s)) which expired on _____.
 - (b) ☐ A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
 - (c) ☐ A reply was received on _____ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
 - (d) ☐ No reply has been received.
2. ☒ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
 - (a) ☒ The issue fee and publication fee, if applicable, was received on 09/12/06 (with a Certificate of Mailing or Transmission dated 09/12/06), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
 - (b) ☐ The submitted fee of \$ _____ is insufficient. A balance of \$ _____ is due.
The issue fee required by 37 CFR 1.18 is \$ _____. The publication fee, if required by 37 CFR 1.18(d), is \$ _____.
 - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
 - (a) ☐ Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.
 - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

AG

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

Attorney's Docket No. 10559-909001 / P18016
Intel Corporation

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gary Allen Art Unit : 2883
Serial No.: 10/701,292 Examiner : Mary A. El Shammaa
Filed : November 3, 2003 Assignee : Intel Corporation
Title : INTERFERENCE PATTERNING

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Commissioner for Patents
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Alexandria, VA 22313-1450

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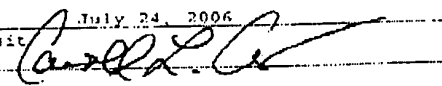
OCT 23 2006

PETITION TO RESET RESPONSE PERIOD (37 CFR § 1.181)

On July 17, 2006, Applicant's representative received a copy of the Notice of Allowance and Issue Fee Due (Form PTOL-85) enclosed herewith as Exhibit A. The date of receipt of Exhibit A by Applicant's representative is apparent from the vertical date stamp in the upper left hand corner of Exhibit A, which reads "Scanned 7/17/2006." Such scanning and date stamping is, in the ordinary course of business, performed on the day that mail is received at Fish & Richardson P.C.

Exhibit A was apparently first mailed on March 24, 2006, with a due date for payment of the issue fee of June 26, 2006. Exhibit A was also date stamped as having been received by the Office of Initial Patent Examination on April 3, 2006, i.e., more than ten days after the date of mailing. This is in accordance with information available at the USPTO Patent

CERTIFICATE OF MAILING BY FIRST CLASS MAIL
I hereby certify under 37 CFR 51.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit July 24, 2006
Signature 
Typed or Printed Name of Person Signing
Carroll Allman
Certificate

Applicant : Gary Allen
Serial No. : 10/701,292
Filed : November 3, 2003
Page : 2 of 2

Attorney's Docket No.: 10559-
909001 / P18016
Intel Corporation

Application Information Retrieval web site, a copy of which is submitted herewith as Exhibit B. No date of remailing of Exhibit A is set forth in either Exhibit A or Exhibit B.

Applicant hereby petitions to restart the previously set period for reply to Exhibit A to run from the July 17, 2006 date of receipt of Exhibit A at Fish & Richardson P.C. In accordance with the requirements set forth in M.P.E.P. § 710.06, this petition is filed within two weeks of Applicant's receipt of Exhibit A. The entirety of the period set for reply to Exhibit A has expired. Moreover, the above-noted vertical date stamp and statement regarding scanning and date stamping sets forth the date of receipt of Exhibit A at Fish & Richardson P.C.

No fee is believed to be due in connection with the filing of this petition. However, to the extent a fee is due including the issue fee if necessary, please apply any charges to Deposit Account No. 06-1050.

Respectfully submitted,

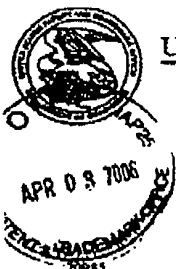
Date: July 24, 2006

Fish & Richardson P.C.
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12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

Scott C. Harris
Reg. No. 32,030
Attorney for Intel Corporation

BY
JOHN F. CONROY
REG. NO. 45,485

10650224.doc



UNITED STATES PATENT AND TRADEMARK OFFICE

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NOTICE OF ALLOWANCE AND FEE(S) DUE

FISH & RICHARDSON, PC
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

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OCT 23 2006

EXAMINER	
EL SHAMMAA, MARY A	
ART UNIT	PAPER NUMBER
2883	

DATE MAILED: 03/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271
TITLE OF INVENTION: INTERFERENCE PATTERNING				

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Page 1 of 3

*TOL-85 (Rev. 01/06) Approved for use through 04/30/2007.

10/23/2006 11:41 FAX 1 858 678 5099

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OCT 23 2006

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or **Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmittal

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10701,292	11/03/2003	Gary Allen	10559-909001	5271
TITLE OF INVENTION: INTERFERENCE PATTERNING				

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
EL SHAMMAA, MARY A	2883	385-037000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1	_____
2	_____
3	_____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE:

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☐ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10359-909001	3271
20943	7590	03/24/2006	EXAMINER	
FISH & RICHARDSON, PC P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			EL SHAMMAA, MARY A	
			ART UNIT	PAPER NUMBER
			2813	
DATE MAILED: 03/24/2006				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
 (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 177 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 177 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.



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10701,292 INTERFERENCE PATTERNING

Application Data	Transaction History	Image File Wrapper	Patent Team Assignments	Publication Date	Publication Number	Publication Title	Address & Attorney/Agent
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This application is officially maintained in electronic form. To View: Click the desired Document Description. To Print: Check the desired document(s) and click StartDownload.

Mail Room Date	Document Description	Page Count	Select All	Start Dow
04-03-2006	Mail returned to USPTO as undelivered	9	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Notice of Allowance and Fees Due (PTOL-85)	3	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Notice of Allowance and Fees Due (PTOL-85)	3	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	List of References cited by applicant and considered by examiner	1	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	List of references cited by examiner	1	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Issue Information including classification, examiner, name, claim, renumbering, etc.	1	<input type="checkbox"/>	<input type="checkbox"/>
03-24-2006	Index of Claims	2	<input type="checkbox"/>	<input type="checkbox"/>

03-24-2006	<u>Bibliographic Data Sheet</u>	1	L
03-24-2006	<u>Search information including classification, databases and other search related notes</u>	1	L
03-17-2006	<u>Examiner's search strategy and results</u>	25	L
02-13-2006	<u>Fee Worksheet (PIO-875)</u>	1	L
02-13-2006	<u>Amendment - After Non-Final Rejection</u>	1	L
02-13-2006	<u>Claims</u>	5	L
02-13-2006	<u>Applicant Arguments/Remarks Made in an Amendment</u>	5	L
12-15-2005	<u>Non-Final Rejection</u>	5	L
12-15-2005	<u>List of References cited by applicant and considered by examiner</u>	1	L
12-15-2005	<u>List of references cited by examiner</u>	1	L
12-15-2005	<u>Search information including classification, databases and other search related notes</u>	1	L
12-15-2005	<u>Index of Claims</u>	1	L
12-15-2005	<u>Bibliographic Data Sheet</u>	1	L
12-09-2006	<u>Examiner's search strategy and results</u>	8	L
10-24-2005	<u>Response to Election / Restriction Filed</u>	2	L
10-03-2005	<u>Requirement for Restriction/Election</u>	4	L
10-03-2005	<u>Index of Claims</u>	1	L
08-02-2005	<u>Information Disclosure Statement (IDS) Filed</u>	3	L
08-02-2005	<u>Foreign Reference</u>	1	L

08-02-2005	NPL Documents	8	L
08-01-2005	Response to Election / Restriction Filed	1	L
06-30-2005	Requirement for Restriction/Election	4	L
11-03-2003	Transmittal letter	2	L
11-03-2003	Authorization for Extension of Time all replies	2	L
11-03-2003	Specification	19	L
11-03-2003	Claims	8	L
11-03-2003	Abstract	1	L
11-03-2003	Drawings	10	L
11-03-2003	Oath or Declaration filed	2	L
11-03-2003	Fee Worksheet (PTO-875)	1	L
11-03-2003	Fee Worksheet (PTO-875)	1	L

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Attorney's Docket No.		Express Mail Label No.	Mailing Date
10559-909001			July 24, 2006
Application No.	Filing Date	Attorney/Secretary Init	
10/701,292	November 3, 2003	SCH/JFC/cda	
Title of the Invention			
INTERFERENCE PATTERNING			
Applicant			
Gary Allen			
Client Reference No.			
PI 8016			
Enclosures			
Petition To Reset Response Period (2 pages) w/ Exhibit A (3 pages) and Exhibit B (3 pages)			

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JUL 27 2006
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Attorney's Docket No.: 10559-909001
Client's Ref. No.: P18016

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Number of pages including this page 5

Applicant : Gary Allen
Serial No. : 10/701,292
Filed : November 3, 2003

Art Unit : 2883
Examiner : Mary A. El Shammas
Assignee : Intel Corporation

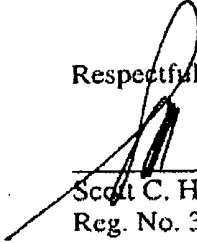
Title : INTERFERENCE PATTERNING

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

A Response to Notice of Allowance (2 pages) and an Issue Fee Transmittal (1 page in duplicate) dated **September 12, 2006** is attached.

Respectfully submitted,

Date: September 12, 2006



Scott C. Harris
Reg. No. 32,030
Atty for the Intel Corporation

Fish & Richardson P.C.
12390 El Camino Real
San Diego, California 92130
Telephone: (858) 678-5070
Fax: (858) 678-5099

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Attorney's Docket No. 10559-909001 / P18016

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OCT 23 2006

Applicant : Gary Allen Art Unit : 2883
Serial No. : 10/701,292 Examiner : Mary A. El Shammaa
Filed : November 3, 2003 Assignee : Intel Corporation
Title : INTERFERENCE PATTERNING

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Original Notice of Allowance Mail Date: March 24, 2006
Petition to Reset Notice of Allowance Date Filed: July 24, 2006
Petitioned Reset Date: July 17, 2006

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 24, 2006, and further to Applicant's Petition to Reset Notice of Allowance date filed July 24, 2006, enclosed are a completed issue fee transmittal form PTOL-85b.

COMMENTS ON EXAMINER'S REASONS FOR ALLOWANCE

It is agreed that the limitations recited in the examiner's Reasons for Allowance are not taught or suggested by the art of record, and that the allowed independent claim 1 is distinguished from the cited prior art for at least the reasons stated in the Reasons for Allowance. Applicants do not concede that the stated reasons are the only grounds for patentability of the allowed claims, that the limitations excluded from the Reasons for Allowance are taught or suggested by the art of record, or that all of the limitations are necessary for

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Applicant : Gary All
Serial No. : 10/701,292
Filed : November 3, 2003
Page : 2

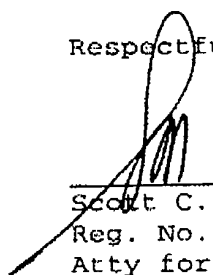
Attorney's Docket No.: 10559-
909001 / P18016/Intel Corporation

patentability of the allowed claims or other claims directed to the disclosed subject matter. For example, other claims including different limitations are patentable over the cited prior art.

Please charge the issue and publication fees in the amount of \$1700, and apply any charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 12, 2006



Scott C. Harris
Reg. No. 32,030
Atty for the Intel Corporation

Fish & Richardson P.C.
USPTO Customer No. 20985
12390 El Camino Real
San Diego, CA 92130
Telephone: (858) 678-5070
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Kelly M. Smith	(Depositor's name)
<i>Kelly M. Smith</i>	(Signature)
09/12/2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271

TITLE OF INVENTION: INTERFERENCE PATTERNING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
EL SHAMMAA, MARY A.	2883	385-037000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.303).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Free Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

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(A) NAME OF ASSIGNEE

Intel Corporation

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Santa Clara, CA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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(Date)

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Typed or Printed Name Scott C. HarrisRegistration No. 32,030

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Kelly M. Smith

(Depositor's name)

Kelly M. Smith

(Signature)

09/12/2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/701,292	11/03/2003	Gary Allen	10559-909001	5271

TITLE OF INVENTION: INTERFERENCE PATTERNING

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
EL SHAMMA, MARY A.	2883	385-037000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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(Date)

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Typed or Printed Name

Scott C. Morris

Registration No. 32,030

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Applicant: Gary Allen
Serial No.: 10/701,292
Filed: November 3, 2003

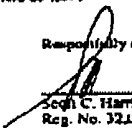
Art Unit: 2833
Examiner: Mary A. H. Thompson
Assignee: Intel Corporation

Title: INTERFERENCE PATTERNING

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Alexandria, VA 22313-1450

A Response to Notice of Allowance (2 pages) and an Issue Fee Transmittal (1 page in duplicate) dated September 12, 2006 is attached.

Date: September 12, 2006

Respectfully submitted,

Scott C. Harris
Reg. No. 32,130
Attorney for Intel Corporation

Fish & Richardson P.C.
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